

Black and White

Another Form of Vision

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The Plan

- ⦿ Basic Tenants of Photography
- ⦿ Why Black and White
- ⦿ Conversion to Black and White
 - ⦿ Light Room
 - ⦿ Photoshop
 - ⦿ NIK Silver Effects
- ⦿ Not in the plan. Creating a strong color image.

Basic Tenants

- ⦿ As a photographer, your shots are constructed to either:
 - ⦿ A recorder of events just as they happen. An archivist.
 - ⦿ A creator of a vision and an evoker of emotion. A story teller or artist.
- ⦿ The Camera and the Eye do not see equivalent images.
- ⦿ As Ansell Adams said, “You do not take a photograph, you make it.”
- ⦿ Learn from the masters. When you can duplicate a master’s work, you know enough to then add original vision.

The Camera Vs. The Eye

The Eye

- Practical range 24+ f-stops yield amazing HDR
- Constructs an image in the mind
 - Filters out the insignificant
 - Enhances the important
- Fast processing

The Camera

- Dynamic Range 8 f-stops
- Flat response over the full frame
- Significant internal processing – not flat
- Long exposure gives low light capabilities

Dynamic Range Example Of The Eye



Ansell Adams Workflow

- ⊗ "The negative is comparable to the composer's score and the print to its performance. Each performance differs in subtle ways." – Ansell Adams
- ⊗ Ansell was a music major. The printing, with the associated dodging and burning, was timed with a metronome.

Moonrise, Hernandez, NM



One should capture the joy and magic of an iconic scene to the best of one's ability and share it. Then come back as often as possible until you have made it your own.



Why Black and White

- ⊗ Simplifies the image to lines and tones.
- ⊗ Makes dramatic moody shots
- ⊗ Manages difficult lighting and mixed light sources
- ⊗ High contrast shots.
- ⊗ Brings cloudy skies to life.

Simplify to Lines and Tones



Simplify to Lines and Tones



Simplify to Lines and Tones



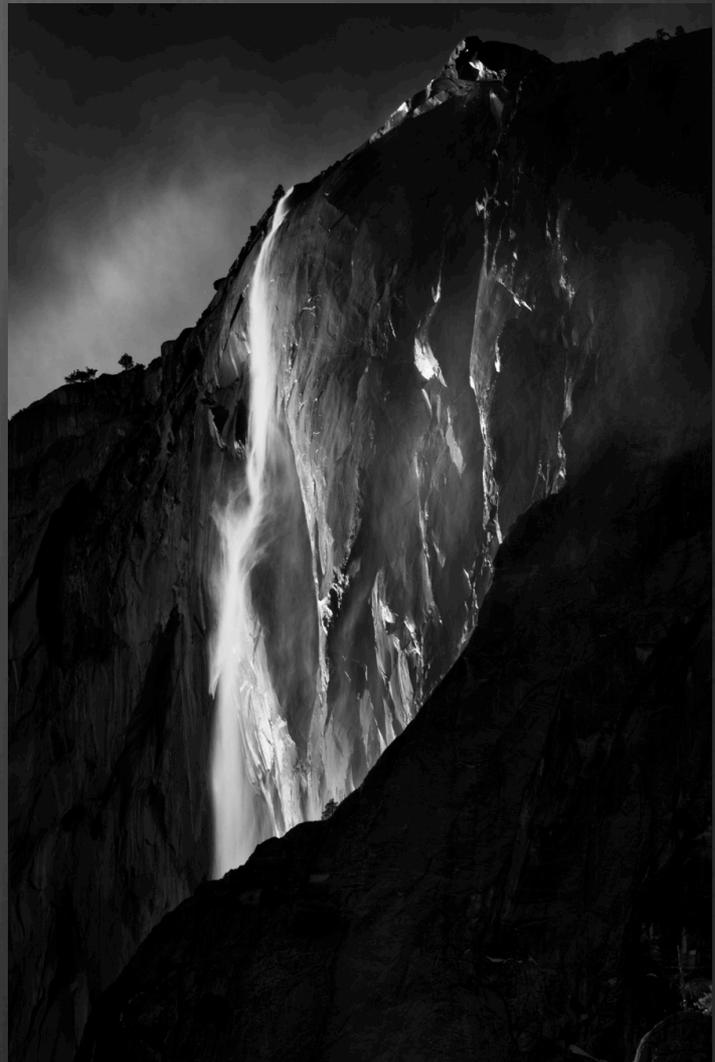
Simplify to Lines and Tones



Simplify to Lines and Tones



Dramatic and Moody



Dark and Moody



Manage Difficult Light



Manage Difficult Light



Manage Difficult Light



Manage Difficult Light



High Contrast



High Contrast



High Contrast



High Contrast



Cloudy Skies



Cloudy Skies



Cloudy Skies



Is The Picture Good Enough?

- ⦿ It is sharp enough at the projected print size without sharpening. 240 pixels per inch.
- ⦿ Does it have artifacts that will detract. .jpg, sharpening and processing.
- ⦿ Does the picture have blown out highlight or blocked dark places.